

12/22/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications

PATENT
APPLICATION

RULE 53(f) NO DECLARATION

Hon. Commissioner of Patents
Washington, DC 20231

Atty. Dkt.

PM 264793

M#

C00-032

Client # f

Date:

December 22, 2000

Sir:

1. This is a Request for filing a new Patent Application (☐ Design ☒ Utility) entitled:2. (Complete) Title: APPROACH FACILITATING THE SELECTION OF VARIOUS MACHINE VISION FUNCTIONALITY
FROM AMONG DIFFERENT PLATFORMS

without a filing fee or Oath/Declaration but for which is enclosed the following:

3. ☒ Abstract 1 page(s).4. 22 Pages of Specification (only spec. and claims); 5. ☐ Specification in non-English language

6. 43 Numbered claim(s); and

7. ☒ Drawings: 14 sheet(s) ☐ 1 set informal; 8. ☒ formal of size: ☒ A4 ☐ 11"

DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		<input type="checkbox"/> See 3 rd page for additional priorities	

11. (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / filed on _____12. ☐ This is a reissue of Patent No. _____13. ☐ See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete corresponding item 14 or 15.)14. ☐ Amend the specification by inserting before the first line -- This is a ☐ Continuation-in-Part
☐ Divisional ☐ Continuation ☐ Substitute Application (MPEP 201.09) of:14(a) ☐ National Appln. No. _____ / filed _____ -- (M# _____)14(b) ☐ International Appln. No. PCT/_____ filed _____ which
Designated the U.S., and that International Application ☐ was ☐ was not published
under PCT Article 21(2) in English.--15. ☐ Amend the specification by inserting before the first line: --This application
claims the benefit of U.S. Provisional Application No. 60/_____, filed ____.16. Extension to date: ☐ concurrently filed ☒ not needed ☐ previously filed17. ☐ Small Entity Status is claimed (pr -filing confirmation required)17(a) ☐ Attached: (No.) Small Entity Statement(s). (Since 9/8/00 Small Entity Statement not
essential to make claim)17(b) ☒ See NONPUBLICATION REQUEST under Rule 213(a) attached (PAT-258)

18. ☐ Prior application is assigned to

by Assignment recorded _____ Reel _____ Frame _____

19. ☐ Attached:

20. This application is made by the following named inventor(s) (Double check instructions for accuracy.):
(Listing of inventor(s) not a requirement, but list if known)

(1) Inventor	William		SILVER
	First	Middle Initial	Family Name
Residence	Weston	Massachusetts	U.S.
	City	State/Foreign Country	Country of Citizenship
Mailing Address	25 Arrowhead Road, Weston, Massachusetts		
(include Zip Code)	02493		

(2) Inventor	Raymond	A.	FIX
	First	Middle Initial	Family Name
Residence	Natick	Massachusetts	U.S.
	City	State/Foreign Country	Country of Citizenship
Mailing Address	15 Village Hill Lane #1, Natick, Massachusetts		
(include Zip Code)	01760		

(3) Inventor	Aaron	S.	WALLACK
	First	Middle Initial	Family Name
Residence	Natick	Massachusetts	U.S.
	City	State/Foreign Country	Country of Citizenship
Mailing Address	9 Penacook Lane, Natick, Massachusetts		
(include Zip Code)	01760		

(4) Inventor			
	First	Middle Initial	Family Name
Residence			
	City	State/Foreign Country	Country of Citizenship
Mailing Address			
(include Zip Code)			

(5) Inventor			
	First	Middle Initial	Family Name
Residence			
	City	State/Foreign Country	Country of Citizenship
Mailing Address			
(include Zip Code)			

21. NOTE: FOR ADDITIONAL INVENTORS, check box ☐
and attach sheet with same information regarding additional inventors.

Pillsbury Madison & Sutro LLP
Intellectual Property Group

Cognex Corporation
One Vision Drive
Natick, MA 01760-2059
Tel: (508) 650-3039
Atty/Sec: RCI/ksh

By: Atty: Richard C. Irving

Reg. No. 38499

Sig:

Richard C. Irving

Fax: (202) 822-0944
Tel: (202) 861-3788

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

Inventor(s): William SILVER
Raymond A. FIX
Aaron S. WALLACK

Atty Dkt: 7100 / 264793
C# M#

Filed: Herewith

Title: APPROACH FACILITATING
THE SELECTION OF
VARIOUS MACHINE VISION
FUNCTIONALITY FROM
AMONG DIFFERENT
PLATFORMS



December 22, 2000

NONPUBLICATION REQUEST UNDER RULE 213(a)

The attached new application is **NOT TO BE PUBLISHED** under 35 U.S.C. §122(b).

I hereby certify that the invention disclosed in the attached new application has not been
and will not be the subject of an application filed in another country, or under a multilateral
international agreement, that requires publication at eighteen months after filing.

This request is signed in compliance with the provisions of Rule 33(b).

Respectfully Submitted

Pillsbury Madison & Sutro LLP

Inventor(s)

Assignee(s) of Record Per
Enclosed Assignment

Sig: _____
Name: William SILVER
Date: _____

Assignee:

By Atty.: Richard C. Irving
Reg. No.: 38499

Sig: _____
Name: Raymond A. FIX
Date: _____

By _____
Name: _____
Title: _____
Date: _____

Sig: Richard C. Irving
Date: 12/22/00
Tel.: (202) 861-3788
Fax: (202) 822-0944

Sig: _____
Name: Aaron S. WALLACK
Date: _____

Assignee:

By _____
Name: _____
Title: _____
Date: _____

APPLICATION UNDER UNITED STATES PATENT LAWS

Atty. Dkt. No. PM 264793
(M#)

Invention: APPROACH FACILITATING THE SELECTION OF VARIOUS MACHINE VISION
FUNCTIONALITY FROM AMONG DIFFERENT PLATFORMS

Inventor (s): William SILVER
Raymond A. FIX
Aaron S. WALLACK

Cognex Corporation
One Vision Drive
Natick, MA 01760-2059
Telephone: (508) 650-3039

This is a:

- ☐ Provisional Application
- ☒ Regular Utility Application
- ☐ Continuing Application
 - ☒ The contents of the parent are incorporated
by reference
- ☐ PCT National Phase Application
- ☐ Design Application
- ☐ Reissue Application
- ☐ Plant Application
- ☐ Substitute Specification
Sub. Spec Filed _____
in App. No. _____ / _____
- ☐ Marked up Specification re
Sub. Spec. filed _____
In App. No. _____ / _____

SPECIFICATION

SCANNED, # 14